PREScore 4.0 NPL Characteristics Data Collection Form PAPERBOARD SPECIALTIES, INC. - 09/28/99

Record Information

- 1. Site Name: PAPERBOARD SPECIALTIES, INC. (as entered in CERCLIS)
- 2. Site CERCLIS Number: NJD147427843
- 3. Site Reviewer: DONNA J. VAN VELDHUISEN
- 4. Date: 9-23-99
- 5. Site Location: PATERSON, PASSAIC COUNTY, NEW JERSEY (City/County, State)
- 6. Congressional District:
- 7. Site Coordinates: Single

Latitude: 40°56'12.

Longitude: 074°08'38.

Site Description

- 1. Setting: Urban
- 2. Current Owner: Private Industrial
- 3. Current Site Status: Inactive
- 4. Years of Operation: Inactive Site, from and to dates: 1900S TO 1992
- 5. How Initially Identified: State/Local Program
- 6. Entity Responsible for Waste Generation:
 - Manufacturing
 - Other Manufacturing
 - Recyclers
- 7. Site Activities/Waste Deposition:
 - Drum/Container Storage
 - Tanks Below Ground
 - Recycling

PREScore 4.0 NPL Characteristics Data Collection Form PAPERBOARD SPECIALTIES, INC. - 09/28/99

Waste Description

- 8. Wastes Deposited or Detected Onsite:
 - Organic Chemicals
 - Solvents
 - Acids/Bases
 - Fly and Bottom Ash
 - Oily Waste
 - PCBs
 - Dioxins

PREScore 4.0 NPL Characteristics Data Collection Form PAPERBOARD SPECIALTIES, INC. - 09/28/99

Response Actions

- 9. Response/Removal Actions:
 - Other Removal Action Has Occurred

RCRA Information

- 10. For All Active Facilities, RCRA Site Status:
 - Not Applicable

Demographic Information

- 11. Workers Present Onsite: No
- 12. Distance to Nearest Non-Worker Individual: > 10 Feet 1/4 Mile
- 13. Residential Population Within 1 Mile: 11140.0
- 14. Residential Population Within 4 Miles: 189700.0

Water Use Information

- 15. Local Drinking Water Supply Source:
 - Ground Water (within 4 mile distance limit)
- 16. Total Population Served by Local Drinking Water Supply Source: 99154.0
- 17. Drinking Water Supply System Type for Local Drinking Water Supply Sources:
 - Municipal (Services over 25 People)

PREScore 4.0 NPL Characteristics Data Collection Form PAPERBOARD SPECIALTIES, INC. - 09/28/99

- 18. Surface Water Adjacent to/Draining Site:
 - River

PRESCORE 4.0 HRS DOCUMENTATION RECORD PAPERBOARD SPECIALTIES, INC. - 09/28/99

 Site Name: PAPERBOARD SPECIALTIES, INC. (as entered in CERCLIS)

2. Site CERCLIS Number: NJD147427843

3. Site Reviewer: DONNA J. VAN VELDHUISEN

4. Date: 9-23-99

5. Site Location: PATERSON, PASSAIC COUNTY, NEW JERSEY (City/County, State)

6. Congressional District:

7. Site Coordinates: Single

Latitude: 40°56'12.

Longitude: 074°08'38.

	Score
Ground Water Migration Pathway Score (Sgw)	65.72
Surface Water Migration Pathway Score (Ssw)	0.01
Soil Exposure Pathway Score (Ss)	0.00
Air Migration Pathway Score (Sa)	0.00

Site Score			32.86

NOTE

Site names, and references to specific parcels or properties, are provided for general identification purposes only. Knowledge regarding the extent of sites will be refined as more information is developed during the RI/FS and even during implementation of the remedy.

PREScore 4.0
HRS DOCUMENTATION RECORD
PAPERBOARD SPECIALTIES, INC. - 09/28/99

PREScore 4.0 GROUND WATER MIGRATION PATHWAY SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

	1	
GROUND WATER MIGRATION PATHWAY Factor Categories & Factors	Maximum Value	Value Assigned
Likelihood of Release to an Aquifer Aquifer: PASSAIC		
1. Observed Release 2. Potential to Release	550	550
2. Potential to Release 2a. Containment	10	10
2b. Net Precipitation	10	3
2c. Depth to Aquifer	5	5
2d. Travel Time	35	35
2e. Potential to Release		-
[lines 2a(2b+2c+2d)]	500	430
3. Likelihood of Release	550	550
Waste Characteristics		
4. Toxicity/Mobility	*	1.00E+02
5. Hazardous Waste Quantity	*	10
6. Waste Characteristics	100	6
Targets		
7. Nearest Well	50	1.80E+01
8. Population		
8a. Level I Concentrations	**	0.00E+00
8b. Level II Concentrations	**	0.00E+00
8c. Potential Contamination	**	1.62E+03
8d. Population (lines 8a+8b+8c)	5	1.62E+03 0.00E+00
9. Resources 10. Wellhead Protection Area	20	0.00E+00 0.00E+00
11. Targets (lines 7+8d+9+10)	**	1.64E+03
12. Targets (including overlaying aquifers)	**	1.64E+03
13. Aquifer Score	100	65.72
GROUND WATER MIGRATION PATHWAY SCORE (Sgw)	100	65.72

^{*} Maximum value applies to waste characteristics category. ** Maximum value not applicable.

PREScore 4.0 SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT Factor Categories & Factors DRINKING WATER THREAT	Maximum Value	Value Assigned
Likelihood of Release		
1. Observed Release	550	0
2. Potential to Release by Overland Flow 2a. Containment	10	10
2b. Runoff	25	10
2c. Distance to Surface Water	25	20
2d. Potential to Release by Overland Flow [lines 2a(2b+2c)]	500	210
3. Potential to Release by Flood		10
3a. Containment (Flood)	10 50	10 7
3b. Flood Frequency 3c. Potential to Release by Flood	500	70
(lines 3a x 3b)		
4. Potential to Release (lines 2d+3c)	500	280
5. Likelihood of Release	550	280
Waste Characteristics		
6. Toxicity/Persistence	*	4.00E+01
7. Hazardous Waste Quantity	*	10
8. Waste Characteristics	100	3
Targets		
9. Nearest Intake 10. Population	50	0.00E+00
10a. Level I Concentrations	**	0.00E+00
10b. Level II Concentrations	**	0.00E+00
10c. Potential Contamination	**	0.00E+00
10d. Population (lines 10a+10b+10c)	**	0.00E+00 0.00E+00
11. Resources 12. Targets (lines 9+10d+11)	5 **	0.00E+00 0.00E+00
12. Targets (Times Stroutin)		3.001.00
13. DRINKING WATER THREAT SCORE	100	0.00

^{*} Maximum value applies to waste characteristics category.
** Maximum value not applicable.

PREScore 4.0 SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT Factor Categories & Factors HUMAN FOOD CHAIN THREAT	Maximum Value	Value Assigned
Likelihood of Release		
14. Likelihood of Release (same as line 5)	550	280
Waste Characteristics		
15. Toxicity/Persistence/Bioaccumulation 16. Hazardous Waste Quantity 17. Waste Characteristics	* * 1000	2.00E+03 10 10
Targets		
18. Food Chain Individual 19. Population	50	0.00E+00
19a. Level I Concentrations 19b. Level II Concentrations	**	0.00E+00 0.00E+00
19c. Pot. Human Food Chain Contamination	**	3.00E-04
19d. Population (lines 19a+19b+19c) 20. Targets (lines 18+19d)	**	3.00E-04 3.00E-04
21. HUMAN FOOD CHAIN THREAT SCORE	100	0.00

^{*} Maximum value applies to waste characteristics category.
** Maximum value not applicable.

PREScore 4.0 SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

SURFACE WATER OVERLAND/FLOOD MIGRATION COMPONENT Factor Categories & Factors ENVIRONMENTAL THREAT	Maximum Value	Value Assigned
Likelihood of Release		
22. Likelihood of Release (same as line 5)	550	280
Waste Characteristics		
23. Ecosystem Toxicity/Persistence/Bioacc. 24. Hazardous Waste Quantity 25. Waste Characteristics	* * 1000	2.00E+03 10 10
Targets	•	
26. Sensitive Environments 26a. Level I Concentrations 26b. Level II Concentrations 26c. Potential Contamination 26d. Sensitive Environments (lines 26a+26b+26c) 27. Targets (line 26d)	** ** ** **	0.00E+00 0.00E+00 3.50E-01 3.50E-01
28. ENVIRONMENTAL THREAT SCORE	60	0.01
29. WATERSHED SCORE	100	0.01
30. SW: OVERLAND/FLOOD COMPONENT SCORE (Sof)	100	0.01

^{*} Maximum value applies to waste characteristics category. ** Maximum value not applicable.

PREScore 4.0 SOIL EXPOSURE PATHWAY SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

SOIL EXPOSURE PATHWAY Factor Categories & Factors RESIDENT POPULATION THREAT	Maximum Value	Value Assigned
Likelihood of Exposure		
1. Likelihood of Exposure	550	550
Waste Characteristics		
2. Toxicity 3. Hazardous Waste Quantity 4. Waste Characteristics	* * 100	1.00E+02 10 6
Targets		
 Resident Individual Resident Population 6a. Level I Concentrations 6b. Level II Concentrations 6c. Resident Population (lines 6a+6b) Workers Resources Terrestrial Sensitive Environments Targets (lines 5+6c+7+8+9) 	50 ** ** 15 5 ***	0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
11. RESIDENT POPULATION THREAT SCORE	**	0.00E+00

^{*} Maximum value applies to waste characteristics category. ** Maximum value not applicable.

^{***} No specific maximum value applies, see HRS for details.

PREScore 4.0 SOIL EXPOSURE PATHWAY SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

SOIL EXPOSURE PATHWAY Factor Categories & Factors NEARBY POPULATION THREAT	Maximum Value	Value Assigned
Likelihood of Exposure		
12. Attractiveness/Accessibility 13. Area of Contamination 14. Likelihood of Exposure	100 100 500	1.00E+01 5.00E+00 5.00E+00
Waste Characteristics		
15. Toxicity 16. Hazardous Waste Quantity 17. Waste Characteristics	* * 100	1.00E+02 10 6
Targets		
18. Nearby Individual 19. Population Within 1 Mile 20. Targets (lines 18+19)	1 ** **	1.00E+00 7.00E+00 8.00E+00
21. NEARBY POPULATION THREAT SCORE	**	2.40E+02
SOIL EXPOSURE PATHWAY SCORE (Ss)	100	0.00

^{*} Maximum value applies to waste characteristics category.
** Maximum value not applicable.

PREScore 4.0 AIR PATHWAY SCORESHEET PAPERBOARD SPECIALTIES, INC. - 09/28/99

AIR MIGRATION PATHWAY Factor Categories & Factors	Maximum Value	Value Assigned
Likelihood of Release		
1. Observed Release 2. Potential to Release	550	0
2a. Gas Potential to Release	500	0
2b. Particulate Potential to Release	500	0
2c. Potential to Release3. Likelihood of Release	500 550	0
Waste Characteristics		
4. Toxicity/Mobility	*	0.00E+00
5. Hazardous Waste Quantity	*	0
6. Waste Characteristics	100	0
Targets		
7. Nearest Individual 8. Population	50	2.00E+01
8a. Level I Concentrations	**	0.00E+00
8b. Level II Concentrations	**	0.00E+00
8c. Potential Contamination	**	7.60E+01
8d. Population (lines 8a+8b+8c)	**	7.60E+01
9. Resources	5	0.00E+00
10. Sensitive Environments	***	0.008100
10a. Actual Contamination	***	0.00E+00 0.00E+00
10b. Potential Contamination 10c. Sens. Environments(lines 10a+10b)	***	0.00E+00
11. Targets (lines 7+8d+9+10c)	**	9.60E+01
AIR MIGRATION PATHWAY SCORE (Sa)	100	0.00E+00

^{*} Maximum value applies to waste characteristics category.

** Maximum value not applicable.

*** No specific maximum value applies, see HRS for details.

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

1. WASTESTREAM QUANTITY SUMMARY TABLE, SOURCE: UNDERGROUND TANKS

a. Wastestream ID	
b. Hazardous Constituent Quantity (C) (lbs.)	0.00
c. Data Complete?	NO
d. Hazardous Wastestream Quantity (W) (lbs.)	0.00
e. Data Complete?	NO
f. Wastestream Quantity Value (W/5,000)	0.00E+00

PRESCORE 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

2. SOURCE HAZARDOUS WASTE QUANTITY FACTOR TABLE

a.	Source ID		UNDERGROUND TANKS	
b.	. Source Type		Non-Drum Contain	er
c.	Secondary Source Type	2	N.A.	
d.	Source Vol.(yd3/gal)	Source Area (ft2)	40.00	0.00
e.	Source Volume/Area Value		1.60E+01	
f.	. Source Hazardous Constituent Quantity (HCQ) Value (sum of 1b)		0.00E+00	
g.	Data Complete?		NO	
h.	. Source Hazardous Wastestream Quantity (WSQ) Value (sum of 1f)		0.00E+00	
i.	Data Complete?		NO	
k.	. Source Hazardous Waste Quantity (HWQ) Value (2e, 2f, or 2h)		1.60E+01	

Source Hazardous Substances	Depth (feet)	Liquid	Concent.	Units
Tetrachloroethylene	< 2	YES	2.0E-03	ppm

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

1. WASTESTREAM QUANTITY SUMMARY TABLE, SOURCE: DRUMS

a.	Wastestream ID	
b.	Hazardous Constituent Quantity (C) (lbs.)	0.00
c.	Data Complete?	NO
d.	Hazardous Wastestream Quantity (W) (lbs.)	0.00
e.	Data Complete?	NO
f.	Wastestream Quantity Value (W/5,000)	0.00E+00

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

2. SOURCE HAZARDOUS WASTE QUANTITY FACTOR TABLE

a.	Source ID	DRUMS	
b.	Source Type	Drums	
c.	Secondary Source Type	N.A.	
d.	Source Vol. (yd3/gal) Source Area (ft	2) 2000.00	0.00
e.	Source Volume/Area Value	4.00E+00	
f.	Source Hazardous Constituent Quantity (HCQ) Value (sum of 1b)	0.00E+00	
g.	Data Complete?	NO	
h.	Source Hazardous Wastestream Quantity (WSQ) Value (sum of 1f)	0.00E+00	
i.	Data Complete?	NO	
k.	Source Hazardous Waste Quantity (HWQ) Value (2e, 2f, or 2h)	4.00E+00	

PRESCORE 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

1. WASTESTREAM QUANTITY SUMMARY TABLE, SOURCE: CONTAMINATED SOIL

a. Wastestream ID	
b. Hazardous Constituent Quantity (C) (lbs.)	0.00
c. Data Complete?	NO
d. Hazardous Wastestream Quantity (W) (lbs.)	0.00
e. Data Complete?	NO
f. Wastestream Quantity Value (W/5,000)	0.00E+00

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

2. SOURCE HAZARDOUS WASTE QUANTITY FACTOR TABLE

		· · · · · · · · · · · · · · · · · · ·	
a.	Source ID	CONTAMINATED SOIL	
b.	Source Type	Contaminated Soil	
c.	Secondary Source Type	N.A.	
d.	Source Vol. (yd3/gal) Source Area (ft2)	0.00	4000.00
e.	Source Volume/Area Value	1.18E-01	
f.	Source Hazardous Constituent Quantity (HCQ) Value (sum of 1b)	0.00E+00	
g.	Data Complete?	NO	
h.	Source Hazardous Wastestream Quantity (WSQ) Value (sum of 1f)	0.00E+00	
i.	Data Complete?	NO	
k.	Source Hazardous Waste Quantity (HWQ) Value (2e, 2f, or 2h)	1.18E-01	

Source Hazardous Substances	Depth (feet)	Liquid	Concent.	Units	
Tetrachloroethylene	< 2	YES	2.0E-03	ppm	

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

3. SITE HAZARDOUS WASTE QUANTITY SUMMARY

No. Source ID	Migration Pathways	Vol. or Area Value (2e)	Constituent or Wastestream Value (2f,2h)	Hazardous Waste Qty. Value (2k)
1 UNDERGROUND TANKS 2 DRUMS 3 CONTAMINATED SOIL	GW-SW	1.60E+01	0.00E+00	1.60E+01
	GW-SW-SE	4.00E+00	0.00E+00	4.00E+00
	GW-SW-SE	1.18E-01	0.00E+00	1.18E-01

PREScore 4.0 WASTE QUANTITY PAPERBOARD SPECIALTIES, INC. - 09/28/99

4. PATHWAY HAZARDOUS WASTE QUANTITY AND WASTE CHARACTERISTICS SUMMARY TABLE

Migration Pathway	Contaminant Value	es	HWQVs*	WCVs**
Ground Water	Toxicity/Mobility	1.00E+02	10	6
SW: Overland Flow, DW	Tox./Persistence	4.00E+01	10	3
SW: Overland Flow, HFC	Tox./Persis./Bioacc.	2.00E+03	10	10
SW: Overland Flow, Env	Etox./Persis./Bioacc.	2.00E+03	10	10
SW: GW to SW, DW	Tox./Persistence	4.00E+01	10	3
SW: GW to SW, HFC	Tox./Persis./Bioacc.	2.00E+03	10	10
SW: GW to SW, Env	Etox./Persis./Bioacc.	2.00E+03	10	10
Soil Exposure:Resident	Toxicity	1.00E+02	10	6
Soil Exposure: Nearby	Toxicity	1.00E+02	10	6
Air	Toxicity/Mobility	0.00E+00	0	0

* Hazardous Waste Quantity Factor Values ** Waste Characteristics Factor Category Values

SW = Surface Water Note:

GW = Ground Water

DW = Drinking Water Threat HFC = Human Food Chain Threat Env = Environmental Threat

PRESCORE 4.0 GROUND WATER PATHWAY AQUIFER SUMMARY PAPERBOARD SPECIALTIES, INC. - 09/28/99

No.	Aquifer ID	Type Ove	rlaying No.	Inter- Connected with	Likelihood of Release	Targets
1	PASSAIC	Non K	. 0	0	550	1.64E+03
Con	tainment					
No.	Source ID	HWQ Value	Contai	nment Value		
1	UNDERGROUND TANKS	1.60E+01	10			
2	DRUMS	4.00E+00	10			
3	CONTAMINATED SOIL	1.18E-01	10			
===		======= ment Factor	10			

Net Precipitation

Net Precipitation (inches)

11.00

PRESCORE 4.0 GROUND WATER PATHWAY LIKELIHOOD OF RELEASE PASSAIC AQUIFER PAPERBOARD SPECIALTIES, INC. - 09/28/99

Aquifer: PASSAIC

Type of Aquifer: Non Karst

Overlaying Aquifer: 0

Interconnected with: 0

OBSERVED RELEASE

No.	Well ID	Well Type		tance iles)	Level of C	ontaminat	ion
1	PRODUCTION WELLS	Monitoring			Level I		
2	MONITORING WELLS	Monitoring			Level I		
3	PW-2 (2/27/96)	Monitoring	MeII 0	.000	Level I		
Well	Hazardous Substa	nce	Concent.	MCL	Cancer	RFD	Units
1	Chlorobenzene		4.0E+00	1.0E+02	0.0E+00	7.3E+02	ppb
1	Chloroform		3.2E+01	1.0E+02		3.7E+02	ppb
1.	Dichloroethane, 1,1	_	4.0E+00	0.0E+00		3.7E+03	ppb
1	Tetrachloroethylene		3.2E+01	5.0E+00		3.7E+02	ppb
1	Trichloroethylene		3.5E+02	5.0E+00		0.0E+00	ppb
2	Dichloroethane, 1,1	_	1.2E+01	0.0E+00		3.7E+03	ppb
2	Dichloroethylene, 1		3.0E+00	7.0E+00		3.3E+02	ppb
2	Trichloroethane, 1,		5.0E+00	2.0E+02		0.0E+00	ppb
3	Chlorobenzene	- / -	1.1E+02	1.0E+02		7.3E+02	ppb
3	Dichloroethane, 1,1	_	1.9E+03	0.0E+00		3.7E+03	ppb
3	Tetrachloroethylene		2.2E+02	5.0E+00		3.7E+02	ppb
					========	=======	=====

Observed Release Factor

550

PREScore 4.0 GROUND WATER PATHWAY LIKELIHOOD OF RELEASE PASSAIC AQUIFER PAPERBOARD SPECIALTIES, INC. - 09/28/99

POTENTIAL TO RELEASE

Containment		
Containment Factor	10	
Net Precipitation		
Net Precipitation Factor	3	
Depth to Aquifer		
A. Depth of Hazardous Substances	50.00	feet
B. Depth to Aquifer from Surface	8.00	feet
C. Depth to Aquifer (B - A)	0.00	feet
Depth to Aquifer Factor	5	
Travel Time		
Are All Layers Karst?	NO	
Thickness of Layer(s) with Lowest Conductivity	8.00	feet
Hydraulic Conductivity (cm/sec)	1.0E-04	· .
Travel Time Factor	35 	

Potential to Release Factor 430

PREScore 4.0 GROUND WATER PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance	Toxicity Value	Mobility Value	Toxicity/ Mobility Value	
Tetrachloroethylene	100	1.00E+00	1.00E+02	

PREScore 4.0 GROUND WATER PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 2 DRUMS

Source Hazardous Waste Quantity Value: 4.00

Hazardous Substance

Toxicity Value Mobility Value Toxicity/
Mobility

Value

PREScore 4.0 GROUND WATER PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance	Toxicity Value	Mobility Value	Toxicity/ Mobility Value	
Tetrachloroethylene	100	1.00E+00	1.00E+02	

PREScore 4.0 GROUND WATER PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances Found in an Observed Release

Well No.	Observed Release Hazardous Substance	Toxicity Value	Mobility Value	Toxicity/ Mobility Value
1	Chlorobenzene	100	1.00E+00	1.00E+02
1	Chloroform	100	1.00E+00	1.00E+02
1	Dichloroethane, 1,1-	10	1.00E+00	1.00E+01
1	Tetrachloroethylene	100	1.00E+00	1.00E+02
1	Trichloroethylene	10	1.00E+00	1.00E+01
2	Dichloroethane, 1,1-	10	1.00E+00	1.00E+01
2	Dichloroethylene, 1,1-	100	1.00E+00	1.00E+02
2	Trichloroethane, 1,1,1-	1	1.00E+00	1.00E+00
3	Chlorobenzene	100	1.00E+00	1.00E+02
3	Dichloroethane, 1,1-	10	1.00E+00	1.00E+01
3	Tetrachloroethylene	100	1.00E+00	1.00E+02

PREScore 4.0 GROUND WATER PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Toxicity/Mobility Value from Source Hazardous Substances:	1.00E+02
Toxicity/Mobility Value from Observed Release Hazardous Substances:	1.00E+02
Toxicity/Mobility Factor:	1.00E+02
Sum of Source Hazardous Waste Quantity Values:	2.01E+01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	6

PREScore 4.0 GROUND WATER PATHWAY TARGETS FOR AQUIFER PASSAIC PAPERBOARD SPECIALTIES, INC. - 09/28/99

Population by Well

No. Well ID Sample Type Distance Level of (miles) Contamination Population

- N/A and/or data not specified

Level I Population Factor: 0.00

Level II Population Factor: 0.00

PREScore 4.0 GROUND WATER PATHWAY TARGETS FOR AQUIFER PASSAIC PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential Contamination by Distance Category

Distance Category (miles)	Population	Value	
> 0 to 1/4	0.0	0.00E+00	
> 1/4 to 1/2	0.0	0.00E+00	
> 1/2 to 1	25170.0	5.22E+02	
> 1 to 2	21620.0	2.94E+02	
> 2 to 3	31217.0	6.78E+02	
> 3 to 4	21147.0	1.31E+02	

Potential Contamination Factor:

1625.000

Nearest Well

Level of Contamination: Potential

Distance in miles: 0.50

Nearest Well Factor: 1.80E+01

Resources

Resource Use: NO

Resource Factor: 0.00E+00

Wellhead Protection Area

No wellhead protection area

Wellhead Protection Area Factor: 0.00E+00

PRESCORE 4.0 SURFACE WATER PATHWAY OVERLAND FLOW/FLOOD COMPONENT LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

No. Segment ID	Segment Type	Water Type	Start Point (mi)	End Point (mi)	Average Flow (cfs)	
1 PASSAIC RIVER	River	Fresh	0.00	15.00	1000	

PREScore 4.0

SURFACE WATER PATHWAY OVERLAND FLOW/FLOOD COMPONENT LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

OBSERVED	REL	EASE	
	KEL		

No. Sample ID

Sample Type Distance (miles)

Level of Contamination DW HFC Env

- N/A and/or data not specified

Observed Delega Fostor

Observed Release Factor

0

PREScore 4.0

SURFACE WATER PATHWAY OVERLAND FLOW/FLOOD COMPONENT LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

POTENTIAL TO RELEASE

Potential to Release by Overland Flow

Containment

No.	Source ID	HWQ Value	Containment Value
1 2	UNDERGROUND TANKS	1.60E+01 4.00E+00	10 10
3	CONTAMINATED SOIL	1.18E-01	10

Containment Factor: 10

PREScore 4.0

SURFACE WATER PATHWAY OVERLAND FLOW/FLOOD COMPONENT LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Distance to Surface Water	
Distance to Surface Water:	300.0 feet
Distance to Surface Water Factor:	20
Runoff	
A. Drainage Area:	3.0 acres
B. 2-year, 24-hour Rainfall:	3.0 inches
C. Soil Group: Medium-textured soils with moderate infiltration	B rates
Runoff Factor:	1
Potential to Release by Overland Flow Factor:	210

PREScore 4.0

SURFACE WATER PATHWAY OVERLAND FLOW/FLOOD COMPONENT LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential to Release by Flood

No.	Source ID	HWQ Value	Flood Containment Value	Flood Frequency Value	Potential to Release by Flood
2	DRUMS	4.00E+00	10	7	70
['] 3	CONTAMINATED SOIL	1.18E-01	1.0	7	70

Potential to Release by Flood Factor:

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD DRINKING WATER THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance	Toxicity Value	Persistence Value	Toxicity/ Persistence Value
Tetrachloroethylene	100	4.00E-01	4.00E+01

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD DRINKING WATER THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

DRUMS Source: 2

Source Hazardous Waste Quantity Value: 4.00

Hazardous Substance

Value

Toxicity Persistence Value

Toxicity/ Persistence

Value

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD DRINKING WATER THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance	Toxicity Value	Persistence Value	Toxicity/ Persistence Value
Tetrachloroethylene	100	4.00E-01	4.00E+01

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD DRINKING WATER THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances Found in an Observed Release

Sample Observed Release
No. Hazardous Substance

Toxicity Value

Persistence Value Toxicity/ Persistence Value

- N/A and/or data not specified

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD DRINKING WATER THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Toxicity/Persistence Value from Source Hazardous Substances:	4.00E+01
Toxicity/Persistence Value from Observed Release Hazardous Substances:	0.00E+00
Toxicity/Persistence Factor:	4.00E+01
Sum of Source Hazardous Waste Quantity Values:	2.01E+01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	3

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT DRINKING WATER THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

- N/A and/or data not specified

Level II Concentrations

- N/A and/or data not specified

Most Distant Level I Sample

- N/A and/or data not specified

Most Distant Level II Sample

- N/A and/or data not specified

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT DRINKING WATER THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

Distance Along the In-water Segment from the

Probable Point of Entry (miles) Population

Intake

- N/A and/or data not specified

Population Served by Level I Intakes:

0.0

Level I Population Factor: 0.00E+00

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT DRINKING WATER THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level II Concentrations

Distance Along the In-water Segment from the

Intake

Probable Point of Entry (miles) Population

- N/A and/or data not specified

Population Served by Level II Intakes:

0.0

Level II Population Factor: 0.00E+00

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT DRINKING WATER THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential Contamination

Intake ID

Average Annual Flow (cfs)

Population Served

- N/A and/or data not specified

Type of Surface Water Body Total Population

Dilution-Weighted Population

- N/A and/or data not specified

Dilution-Weighted Population Served by Potentially Contaminated Intakes:

0.0

Potential Contamination Factor:

0.0

Nearest Intake

Location of Nearest Drinking Water Intake: N.A.

Nearest Intake Factor:

0.00

Resources

Resource Use: NO

Resource Value: 0.00E+00

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD HUMAN FOOD CHAIN THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance	Toxicity Value	Persistence Value	Bio- accum. Value	Toxicity/ Persistence/ Bioaccum. Value
Chlorobenzene	100	7.00E-04	5.00E+01	3.50E+00
Chloroform	100	4.00E-01	5.00E+00	2.00E+02
Dichloroethane, 1,1-	10	4.00E-01	5.00E+00	2.00E+01
Dichloroethylene, 1,1-	100	4.00E-01	5.00E+01	2.00E+03
Tetrachloroethylene	100	4.00E-01	5.00E+01	2.00E+03
Trichloroethane, 1,1,1-	1	4.00E-01	5.00E+00	2.00E+00
Trichloroethylene	10	4.00E-01	5.00E+01	2.00E+02

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD HUMAN FOOD CHAIN THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 2 DRUMS

Source Hazardous Waste Quantity Value: 4.00

Hazardous Substance

Toxicity Value

Persistence Value

Bioaccum. Value Toxicity/ Persistence/

Bioaccum.

ue Value

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD HUMAN FOOD CHAIN THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance	Toxicity Value	Persistence Value	Bio- accum. Value	Toxicity/ Persistence/ Bioaccum. Value
Tetrachloroethylene	100	4.00E-01	5.00E+01	2.00E+03

PREScore 4.0

SW PATHWAY: OVERLAND/FLOOD HUMAN FOOD CHAIN THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances Found in an Observed Release

Sample Observed Release

Toxicity Persistence Bio-Value Value accum Toxicity/
Persistence/
Bioaccum.

. Hazardous Substance

accum. Bioacc Value Value

- N/A and/or data not specified

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT HUMAN FOOD CHAIN THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Toxicity/Persistence/Bioaccumulation Value from Source Hazardous Substances:	2.00E+03
Toxicity/Persistence/Bioaccumulation Value from Observed Release Hazardous Substances:	0.00E+00
Toxicity/Persistence/Bioaccumulation Factor:	2.00E+03
Sum of Source Hazardous Waste Quantity Values:	2.01E+01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	10

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT HUMAN FOOD CHAIN THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

- N/A and/or data not specified

Level II Concentrations

- N/A and/or data not specified

Most Distant Level I Sample

- N/A and/or data not specified

Most Distant Level II Sample

- N/A and/or data not specified

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT HUMAN FOOD CHAIN THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

Fishery

Annual Production (pounds)

Human Food Chain Population Value

- N/A and/or data not specified

Sum of Human Food Chain Population Values: 0.00E+00

Level I Concentrations Factor: 0.00E+00

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT HUMAN FOOD CHAIN THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99 .

Level II Concentrations

Fishery

Annual Production (pounds)

Human Food Chain Population Value

- N/A and/or data not specified

Sum of Human Food Chain Population Values: 0.00E+00

Level II Concentrations Factor: 0.00E+00

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT HUMAN FOOD CHAIN THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential Contamination

Fi	shery	Annnual Production (pounds)	Type of Surface Water Body	Average Annual Flow (cfs)	-	Dilution Weight (Di)	Pi*Di
1	PASSAIC RIVER	200.0	River	1000	0.3	1.00E-02	3.00E-03

Sum of (Pi*Di): 3.00E-03

Potential Human Food Chain Contamination Factor: 3.00E-04

Food Chain Individual

Location of Nearest Fishery: PASSAIC RIVER

Distance from the Probable Point of Entry: 0.00 miles

Type of Surface Water Body: River

Dilution Weight: 0.0100000

Level of Contamination: Potential

Food Chain Individual Factor: 0.00

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD ENVIRONMENTAL THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance	Eco- toxicity Value	Persistence Value	Bio- accum. Value	Ecotoxicity/ Persistence/ Bioaccum. Value
Chlorobenzene	1000	7.00E-04	5.00E+01	3.50E+01
Chloroform	10	4.00E-01	5.00E+00	2.00E+01
Dichloroethane, 1,1-	0	4.00E-01	5.00E+00	0.00E+00
Dichloroethylene, 1,1-	10	4.00E-01	5.00E+01	2.00E+02
Tetrachloroethylene	100	4.00E-01	5.00E+01	2.00E+03
Trichloroethane, 1,1,1-	10	4.00E-01	5.00E+00	2.00E+01
Trichloroethylene	100	4.00E-01	5.00E+01	2.00E+03

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD ENVIRONMENTAL THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 2 DRUMS

Source Hazardous Waste Quantity Value: 4.00

Hazardous Substance

Eco- Persis toxicity Value

Persistence

Bioaccum. Ecotoxicity/ Persistence/ Bioaccum.

Value

Value

Value

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD ENVIRONMENTAL THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance	Eco- toxicity Value	Persistence Value	Bio- accum. Value	Ecotoxicity/ Persistence/ Bioaccum. Value
Tetrachloroethylene	100	4.00E-01	5.00E+01	2.00E+03

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD ENVIRONMENTAL THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances Found in an Observed Release

Sample Observed Release
No. Hazardous Substance

Ecotoxicity

Value

Persistence Bio-Value accum. Ecotoxicity/ Persistence/ Bioaccum.

Value

Value

- N/A and/or data not specified

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD ENVIRONMENTAL THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances:	2.00E+03
Ecotoxicity/Persistence/Bioaccummulation Value from Observed Release Hazardous Substances:	0.00E+00
Ecotoxicity/Persistence/Bioaccummulation Factor:	2.00E+03
Sum of Source Hazardous Waste Quantity Values:	2.01E+01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	.10

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT ENVIRONMENTAL THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

- N/A and/or data not specified

Level II Concentrations

- N/A and/or data not specified

Most Distant Level I Sample

- N/A and/or data not specified

Most Distant Level II Sample

- N/A and/or data not specified

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT ENVIRONMENTAL THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level I Concentrations

Sensitive Enviro	onment	Distance from Point of Entr Sensitive Env	y to	Sensitiv Environ Value	-
- N/A and/or	data not sp	ecified			
Sum of Sensitive	Environmen	ts Values:		0	
Wetlands					
Wetland	Point	ce from Probabl of Entry to d (miles)	We	etlands contage (mile	es)
- N/A and/or	data not sp	ecified			
Total Wetlands F	rontage:	0.00 Miles	Total Wet	lands Value:	0

Level I Concentrations Factor: 0.00E+00

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT ENVIRONMENTAL THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Level II Concer	trations			
Sensitive Envir	onment	Distance from Point of Entry Sensitive Env.	, to	Sensitive Environment Value
- N/A and/or	data not sp	ecified		
Sum of Sensitiv	e Environmen	ts Values:		0
Wetlands				
Wetland	Point	ce from Probable of Entry to d (miles)	We ⁻	tlands ontage (miles)
- N/A and/or	data not sp	ecified		
Total Wetlands	Frontage:	0.00 Miles	Total Wetl	ands Value: 0
======================================	e Environmen	======================================	ands Value:	

Level II Concentrations Factor: 0.00E+00

PREScore 4.0

SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT ENVIRONMENTAL THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential	Contamination
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Sensitive Environments

Type of Surface Water Body

Sensitive Environment

Sensitive Environment Value

Wetlands

Type of Surface Water Body	Sensitive Environment	Wetlands Frontage	Wetlands Value	
River	1 WETLANDS	15.50	350	

PRESCORE 4.0
SW PATHWAY: OVERLAND FLOW/FLOOD COMPONENT ENVIRONMENTAL THREAT TARGETS
PAPERBOARD SPECIALTIES, INC. - 09/28/99

Type of Surface Water Body	Sum of Sens. Environment Values(Sj)	Sum of Wetland Frontage Values(Wj	Dilution Weight) (Dj)	Dj(Wj+Sj)
Moderate to Large Stream	0	350	1.00E-02	3.50E+00
	Su	Sum of Dj m of Dj(Wj		3.50E+00 3.50E-01
Potential Contami	========= nation Sensit	====== ive Enviro	======== nment Facto	or: 3.50E-01

PREScore 4.0 SOIL EXPOSURE PATHWAY RESIDENT POPULATION THREAT LIKELIHOOD OF EXPOSURE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Likelihood of Exposure

Level II Level II

Likelihood of Exposure Factor: 550

Source Hazardous Substance No.		Depth Concent. (ft.)		Cancer	RFD	Units	
1 3	Tetrachloroethylene Tetrachloroethylene		2.0E-03 2.0E-03			ppm	

PREScore 4.0

SOIL EXPOSURE PATHWAY RESIDENT POPULATION THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance Toxicity Value

Tetrachloroethylene

100

PREScore 4.0

SOIL EXPOSURE PATHWAY RESIDENT POPULATION THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance Toxicity Value

Tetrachloroethylene

100

PRESCORE 4.0 SOIL EXPOSURE PATHWAY RESIDENT POPULATION THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

roxicity factor:	
Sum of Source Hazardous Waste Quantity Values:	1.61E+01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	6

PRESCORE 4.0 SOIL EXPOSURE PATHWAY RESIDENT POPULATION THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Terrestial Sensitive	Environment	Value			
Resources:	ИО	Value:	0.00		
Resident Individual:	Potentia	Value:	0.00		
Workers:	0.0	Value:	0.00		
Level II Population:	0.0	Value:	0.00		
Level I Population:	0.0	Value:	0.00		

- N/A and/or data not specified

.

Terrestrial Sensitive Environments Factor: 0.00

PREScore 4.0

SOIL EXPOSURE PATHWAY NEARBY POPULATION THREAT LIKELIHOOD OF EXPOSURE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Likelihood of Exposure

No.	Source ID	Level of Contaminatio		ractivene essibilit	/	ea of Cont [. feet)	am.
3	CONTAMINATED	SOIL Level I	I	10		4000	
Sum	of Eligible A a of Contamina	eness/Accessibil reas Of Contamin tion Value: 5 osure Factor Cat	ation (sq	: 10 . feet):		4000	
	Source Hazardous Substance Depth Concent. Cancer RFD Units No. (ft.)						
3	Tetrachloro	ethylene	< 2	2.0E-03	1.2E+01	7.8E+02	ppm

PREScore 4.0

SOIL EXPOSURE PATHWAY NEARBY POPULATION THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 1 UNDERGROUND TANKS

Source Hazardous Waste Quantity Value: 16.00

Hazardous Substance Toxicity

Value

Tetrachloroethylene

100

PREScore 4.0

SOIL EXPOSURE PATHWAY NEARBY POPULATION THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: 3 CONTAMINATED SOIL

Source Hazardous Waste Quantity Value: 0.12

Hazardous Substance Toxicity Value

Tetrachloroethylene

100

PREScore 4.0

SOIL EXPOSURE PATHWAY NEARBY POPULATION THREAT WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Toxicity Factor:	1.00E+02
Sum of Source Hazardous Waste Quantity Values:	1.18E-01
Hazardous Waste Quantity Factor:	10
Waste Characteristics Factor Category:	6

PREScore 4.0 SOIL EXPOSURE PATHWAY NEARBY POPULATION THREAT TARGETS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Nearby Individual

Population within 1/4 mile: 510.0

Nearby Individual Value: 1.0

Population Within 1 Mile

1.3
2.0
3.3
)

Population Within 1 Mile Factor: 7.0

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

OBSERVED RELEASE

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Gas Migration Potential

~ ~ ~	DOMESTMENT	m_	מסגם זמת
GAS	POTENTIAL	TU	KELEASE

Source ID Type	Gas Contain Value (A)		Sum	Gas Potential to Rel. Value A(B+C)
- N/A and/or data not specified				

Gas Potential to Release Factor:

PRESCORE 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: UNDERGROUND TANKS

Gaseous Hazardous Substance

Hazardous Substance Gas Migration Potential Value

Tetrachloroethylene

17

Average of Gas Migration Potential Value for 3 Hazardous Substances: 17.000

Gas Migration Potential Value From Table 6-7:

.17

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: DRUMS

Gaseous Hazardous Substance

Hazardous Substance Gas Migration Potential Value

Average of Gas Migration Potential Value for 3 Hazardous Substances: 0.000

Gas Migration Potential Value From Table 6-7: 0

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: CONTAMINATED SOIL

Gaseous Hazardous Substance

Hazardous Substance Gas Migration Potential Value

Tetrachloroethylene

17

Average of Gas Migration Potential Value for 3 Hazardous Substances: 17.000

Gas Migration Potential Value From Table 6-7:

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Particulate Migration Potential

Source ID	Source Type		Source Type Value (B)		Sum	to Rel. Value A(B+C)
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Particulate Potential to Release Factor:

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: UNDERGROUND TANKS

Particulate Hazardous Substance

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: DRUMS

Particulate Hazardous Substance

PREScore 4.0 AIR PATHWAY LIKELIHOOD OF RELEASE PAPERBOARD SPECIALTIES, INC. - 09/28/99

Source: CONTAMINATED SOIL

Particulate Hazardous Substance

PREScore 4.0 AIR PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substance

Toxicity Value Gas Mobility Value Particulate Mobility Value Toxicity/ Mobility Value

e Value

PREScore 4.0 AIR PATHWAY WASTE CHARACTERISTICS PAPERBOARD SPECIALTIES, INC. - 09/28/99

Hazardous Substances Found in an Observed Release

Sample Observed Release
ID Hazardous Substance

Particulate Toxicity/ Mobility Value

Gas Toxicity/ Mobility Value

- N/A and/or data not specified
- N/A and/or data not specified

PREScore 4.0

PAPERBOARD SPECIALTIES, INC. - 09/28/99

Substances:	0.00E+00
Toxicity/Mobility Factor:	0.00E+00
Sum of Source Hazardous Waste Quantity Values:	0.00E+00
Hazardous Waste Quantity Factor:	. 0
Waste Characteristics Factor Category:	0

PREScore 4.0

PAPERBOARD SPECIALTIES, INC. - 09/28/99

Actual Contamination

No. Sample ID

Distance

(miles) Level of Contamination

- N/A and/or data not specified

Potential Contamination

Distance Categories Subject to Potential Contamination		Populat	ion	Value
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000
	Potential	Contaminantion	Factor:	0.0000

PREScore 4.0 %2d %-20.20s %5.3lf %-10.10s PAPERBOARD SPECIALTIES, INC. - 09/28/99

Nearest Individual Factor

Distance in miles: Potentia

Resources

PREScore 4.0 %2d %-20.20s %5.31f %-10.10s PAPERBOARD SPECIALTIES, INC. - 09/28/99

Actual Contamination, Sensitive Environments

Sensitive Environment	Distance (miles)	Sensitive Environment Value
<u></u>		

⁻ N/A and/or data not specified

Actual Contamination, Wetlands

Distance	Wetland	Wetland
Category	Acreage	Acreage Value

⁻ N/A and/or data not specified

(Sum of Sensitive Environments + Wetlands Values)

PREScore 4.0 %5.31f %-10.10s %2d %-20.20s PAPERBOARD SPECIALTIES, INC. - 09/28/99

Potential Contamination, Sensitive Environments

Sensitive En	vironment	Distance (miles)	Sensitive Environment Value	Distance Weight	Weighted Value/10
24940	0.0000		8434047461500000 9837552109700000		
Sum of Sensi	tive Environm	ents Weight	ed Values/10:		0.000
Potential Co	ntamination,	Wetlands			
Distance Category		tland reage	Wetland Acreage Value	Distance Weight	Weighted Value/10

⁻ N/A and/or data not specified